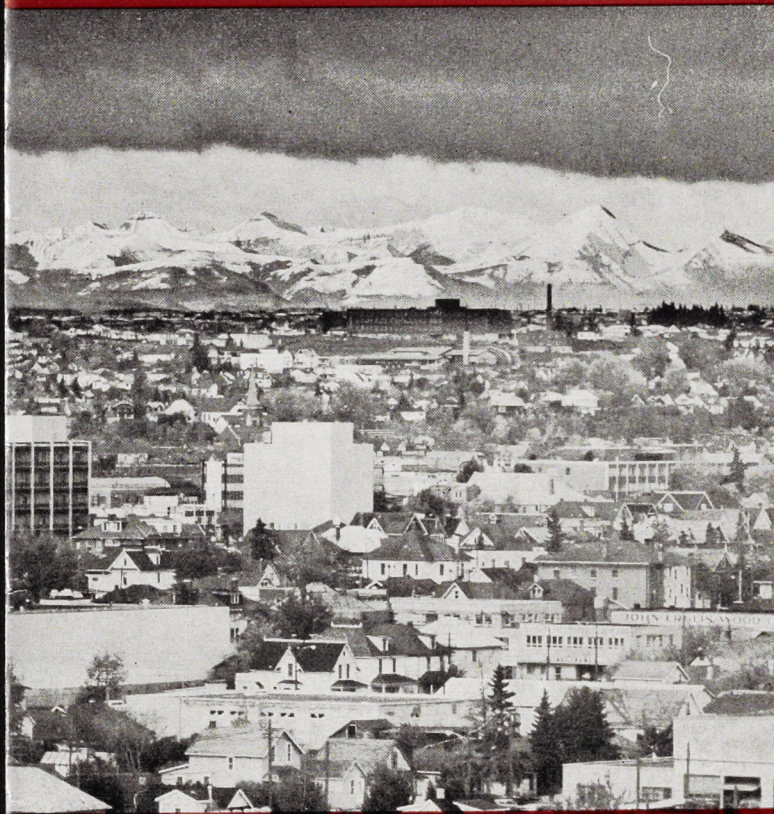


# Let's Look at **CALGARY**



—Calgary Herald Photo by Andrew Etty.

This photograph shows the famous Chinook Arch in the sky over Calgary which is an indication of warm weather concluding a cold spell.

Compiled and published annually by:

**Industrial Development Committee**  
**THE CALGARY CHAMBER**  
**OF COMMERCE**

809 Centre Street South  
Calgary, Alberta, Canada

Telephones: **262-5163**  
**266-4985**

June, 1963



## NEW INDUSTRIES APPLAUD THE ADVANTAGES OF CALGARY

### SOVEREIGN CASTINGS LTD.

G. HARRIS, PRESIDENT AND GENERAL MANAGER

Sovereign Castings Ltd., is a new grey iron and non-ferrous foundry which will principally manufacture municipal castings and waterworks fittings for water and sewage distribution systems. General jobbing work and the production of non-ferrous metal castings will also be manufactured. Modern molding methods will be employed and a fully equipped pattern and machine shop will permit a complete foundry service to all customers.

Because of the rapid growth of Calgary and its position as the hub of a vast marketing area in the West, and the fact that no iron foundry was presently established here, were the deciding factors that such an industry should be established in Calgary.

### CON-FORCE PRODUCTS LTD.

K. K. PAGET, PRESIDENT

The President of Con-Force Products Ltd., Mr. K. K. Paget is pleased to announce the construction of a new modern Concrete Block plant in Calgary. The plant will be located on 6 acres adjacent to the present Con-Force Products Manufacturing Plant in East Calgary. The construction of this plant will add concrete block, chimney block and other associated products to the present Con-Force line of structural and architectural building and bridge units.

In considering expansion and diversification in the concrete products industry, Con-Force Products Ltd., chose Calgary for the location of this block plant because of the excellent history of growth and development of the City and surrounding community. The management and staff of Con-Force Products Ltd. look forward with confidence to continued growth of the City of Calgary and expansion of the economy in the area which will be served by products from this new plant.

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● HISTORY

Calgary originated in 1875 when the Northwest Mounted Police were sent in to build a post because of rumours of impending troubles. The name "Calgary" was given to the settlement after a castle in Scotland and is a Gaelic word meaning "clear running water".

It was not until 1883, the year in which the first Canadian Pacific Railway train arrived from Winnipeg, that development really began. In the following year, with a population of 500, the "Town of Calgary" was incorporated.

A great ranching industry developed with Calgary as one of the largest centres of cattle marketing, largely by the moving of herds north from the overgrazed United States ranges. Subsequently a large meat packing industry was established in Calgary.

The Dominion Government with the coming of the railways granted free land to settlers, who came from all points to claim acreage. By 1893 Calgary had developed so rapidly it was granted a charter as a city.

Oil was discovered in Turner Valley in 1914. This brought a new era in city history.

A second greater era came with the discovery of oil at Leduc in 1948. It brought many companies and people to Calgary. Where in 1948 there was a 2.7% population increase in the City, from 1949 on the growth was 6 to 7% or around 10,000 a year.

Calgary today is acknowledged as the oil headquarters of Canada, where administration of oil companies, refining and distribution are carried on. Industrial development has kept pace with the city's growth.

With a past of only 80 years of expansion and development in all fields, Calgary now looks forward to a future of promise and prosperity.

● LOCATION

Distance from Calgary to:

	Miles		Miles
Winnipeg .....	817	U.S. Border .....	201
Vancouver .....	620	Great Falls .....	325
Edmonton .....	182	Spokane .....	473
Banff .....	77	Seattle .....	765
Regina .....	473	Denver .....	1129

● CLIMATE

Calgary is situated on the eastern edge of the foothills to the Rockies at an altitude of 3,438 feet, nearly three-quarters of a mile above sea level. The outstanding features of the climate are the moderate rainfall, dry air, moderately cold winters, light snowfall and the "Chinook" winds. The Chinook is a dry westerly wind from the Pacific which has been known to raise the temperature as much as 50 degrees in a few hours, thus melting snows and modifying what would otherwise be long periods of sub-zero temperatures, resulting in only slight or no snow removal costs.

The comparatively low humidity in both winter and summer has the effect of moderating both cold and heat, and is very exhilarating especially during summer evenings when the cool air flows down from the mountains, assuring restful sleep.

The annual average precipitation is 16.87 inches of which 5.02 is snow.

The average frost-free period is 100 to 110 days.

Wind speed averages:

April and May—11 miles per hour.

Remainder of year—9 to 10 miles per hour.

Sunshine—

Average for the year ..... 6 hours daily\*

July ..... 10 hours daily

January ..... 3.4 hours daily

TOTAL FOR THE YEAR ..... 2192 hours

\*One of the highest averages in the West.

Average mean temperature—38.6 degrees.

### Calgary Weather 70 Years' Average

	Temp. Average Mean Degrees F.	Average Hours of Sunshine	Precipitation Inches
January .....	14.8	105	.53
February .....	16.7	125	.63
March .....	26.1	154	.88
April .....	39.8	195	1.00
May .....	49.4	241	2.18
June .....	55.9	237	3.26
July .....	61.9	315	2.52
August .....	59.3	266	2.32
September .....	50.8	182	1.49
October .....	41.9	163	.79
November .....	28.3	113	.72
December .....	18.9	97	.57

## ● RESOURCES

1. Calgary is the centre of the natural gas fields of Alberta with a great variety of hydrocarbon, sulphur, and carbon dioxide content.
2. It is close to the oil fields of Turner Valley.
3. Great quantities of limestone are within 80 miles of the City.
4. Coal reserves of the Highwood, Canmore and Crowsnest Pass areas are tremendous.
5. Gypsum is found in British Columbia, some 150 miles from the City.
6. Calgary is the centre of a huge ranching and wheat farming empire.

## ● CALGARY AREA DATA

Calgary Metropolitan Area Population—291,975.

Calgary Trade Area—Alberta from Red Deer south to the United States border, from the Saskatchewan boundary on the east and to south-eastern British Columbia to Nelson and Trail on the west.

Within a radius of 100 miles of Calgary there is a population of over 400,000 including Calgary. New industries can be expected to serve a minimum population of one million, and 1.5 million in 1985.

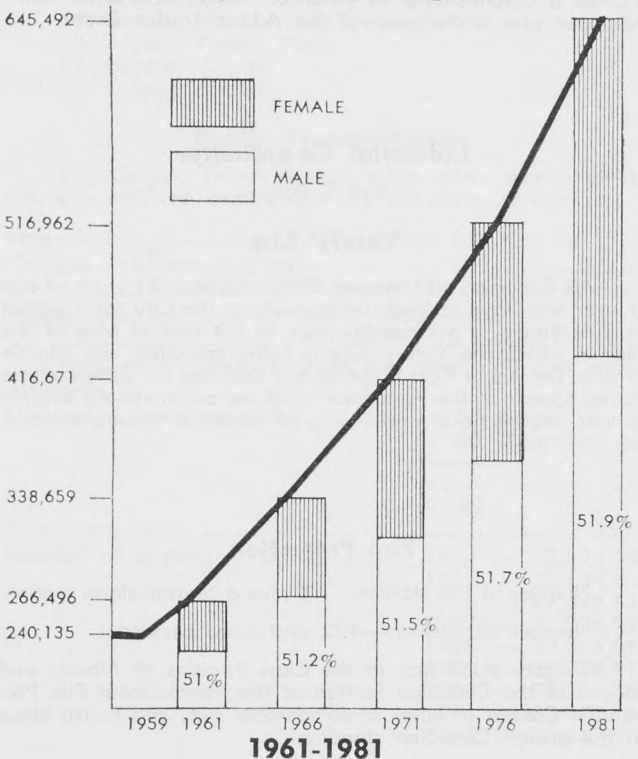
Area, Corporate Calgary—150.8 square miles.

## ● POPULATION

	City Limits	Metropolitan Area
1884	506	
1901	4,091	
1911	43,704	
1921	63,305	
1931	83,761	
1941	88,904	
1951	129,060	139,105
1954	158,748	170,000
1955	168,840	177,300
1956	178,000	196,000
1957	188,192	207,383
1958	206,831	230,000 (Est.)
1959	218,418	245,000 (Est.)
1960	235,428	261,198 (Est.)
1961	241,675	269,079 (Est.)
1962	260,000	282,000 (Est.)
1963	276,975	291,975 (Est.)

A new study of Calgary's past and probable future population growth was prepared for the City Planning Department by P. J. Smith, Department of Geography, University of Alberta in December, 1959. It predicted a population of 645,492 for Metropolitan Calgary by 1981. This projection was considerably higher than the estimates given in briefs included in the Gordon report on Canada's economic prospects several years ago. The new study was made because of Calgary's phenomenal growth in the past 10 years—doubled in population from 112,000 in 1949 to 230,000 early in 1960. Other projections in Mr. Smith's study are 1961—240,135; 1966—388,659; 1971—416,671; 1976—516,962; as shown in the following graph.

### PROJECTED POPULATION METROPOLITAN CALGARY



## Vital Statistics

	Births	Deaths	Marriages
1951 .....	4,619	1,279	1,948
1952 .....	5,090	1,395	1,853
1953 .....	5,234	1,531	2,065
1954 .....	6,234	1,458	2,154
1955 .....	6,248	1,627	1,623
1956 .....	7,000	1,541	1,661
1957 .....	7,555	1,651	2,185
1958 .....	7,986	1,822	2,261
1959 .....	8,818	1,950	2,330
1960 .....	9,073	1,954	2,276
1961 .....	9,047	2,032	2,336
1962 .....	9,006	2,163	2,352

## ● CIVIC GOVERNMENT

The government of Calgary is operated on the Commission with Council Plan and administered by a Mayor, 12 Aldermen and 3 Commissioners. The Council is composed of the Mayor and 12 Aldermen. The Mayor is elected for a term of two years. The Aldermen are elected for a term of two years, six aldermen retiring each year so that each year's Council may have experience with the city's administration. The ward system was inaugurated at the date of the October 1961 election. Each ward is represented by two Aldermen.

The Board of Commissioners, consisting of the Mayor and three Commissioners is the executive body. They administer all affairs of the city except schools, hospitals and police. One Commissioner is a Commissioner of Public Works and Utilities, another a Commissioner of Finance. There is a Chief Commissioner who is chairman of the Administrative Board.

### Industrial Co-ordinator

Ken S. Ford

### Voters' List

All Canadian citizens and British subjects 21 years of age or over who have resided continuously in the City for a period of a minimum of six months prior to the first of May of the year in which the Voters' List is being compiled, are eligible to vote. Owners of Real Property and business tax payers whose names appear on the Assessment Roll are automatically eligible to vote regardless of nationality or residence requirements.

### Fire Protection

Number of fire stations—14 plus a central alarm station.

Number of firemen—422 uniformed personnel.

Calgary stood first in the Class A cities of Alberta and second in the Canadian Section of the International Fire Prevention Contest in cities of comparable size, and fourth place in the overall Canadian standing.



## Police Protection

Police, including officers .....	411
Radio equipped cars .....	51
Radio equipped motor cycles and servicars .....	18
Patrol wagons .....	1
Trucks .....	1
Station wagon for traffic education .....	1
Civilian staff .....	55

## Royal Canadian Mounted Police

The Calgary subdivision is:

- (a) West to British Columbia Boundary
- (b) East to Saskatchewan Boundary
- (c) North to Carstairs
- (d) South to Nanton.

There are 180 R.C.M.P. personnel. They patrol all highways in the Calgary subdivision. All Federal and Provincial Acts, such as the Drug Act and Customs Act, come under their jurisdiction if outside an organized city or other municipality. In addition the R.C.M.P. enforce the Criminal Code of Canada and all Provincial Statutes within rural areas under contract to the Provincial Government and police the City of Drumheller and the towns of Brooks, High River, Okotoks and Gleichen.

## The City of Calgary Owns and Operates:

1. Electric Light and Power System
2. Glenmore Dam and Waterworks System
3. Transit System
4. Children's Clinic
5. Municipal Libraries
6. Municipal Golf Course
7. Stadium
8. Parks System
9. Sewage Disposal and Sewage System
10. Asphalt Paving Plant
11. General Hospital
12. Calgary Airport.

## Public Transportation

The Calgary Transit System serves every section of the City with efficient, comfortable bus and trolley service.

Fare ..... 20 cents or 6 tickets for \$1.00

Children—14 years and under .....  
..... 10 cents or 4 tickets for 25 cents

Public, High and Separate Schools Students .....  
..... 10 cents or 15 tickets for \$1.00

Between the hours of 7:00 a.m. and 6:00 p.m. school days only.

Number of buses operated .....	105 trolley
	85 Diesel and gas
	<hr/>
	190

Total route miles ..... 250.2

Number of passengers carried .....	1954 — 33,892,000
	1955 — 32,184,848
	1956 — 32,679,826
	1957 — 31,206,951
	1958 — 30,865,843
	1959 — 29,419,115
	1960 — 28,336,767
	1961 — 23,472,168
	1962 — 25,967,908

## ● TAXES

General Assessment Rolls are compiled in the fall of each year for use, after confirmation by the Board of Revision, for taxation purposes during the following year. Notices are mailed December 31st.

### How the Mill Rate is Established

The total estimated expenditures of the city (exclusive of utilities and less Business Tax and sundry revenues derived from sources other than the general tax) LESS the previous year's surplus or INCLUDING the previous year's deficit, as the case may be, equals the total estimated expenditures for which property taxes must be levied. This amount, when divided by the total real property assessment (including special franchise and excluding Business Tax), gives the tax rate for the year expressed in mills. (A mill is \$.001.)

The Court of Revision consists of three members appointed by by-law of the City Council and sits each year to hear appeals against assessment or non-assessment and to revise and confirm the assessment rolls. Appeals must be in the hands of the City Assessor within 21 days from the date of mailing of assessment notices. The mill rate is determined usually in March or April after all city department reports are in and assessment revisions have been made.

On purchasing property, it is necessary to appear at the Assessor's office and present for his information the Agreement for Sale or Title.

### Real Property Tax

Tax rate for the year is expressed in mills.

1945 .....	42.5	1954 .....	48.0
1946 .....	46.0	1955 .....	41.0
1947 .....	50.5	1956 .....	43.0
1948 .....	54.0	1957 .....	47.0
1949 .....	59.0	1958 .....	51.0
1950 .....	58.5	1959 .....	51.0
1951 .....	60.0	1960 .....	53.5
1952 .....	59.25	1961 .....	57.5
1953 .....	65.0	1962 .....	63.75
		1963 .....	63.

### Land and Building Assessment

1946 .....	\$ 66,370,351	1956 .....	233,907,420
1950 .....	86,177,625	1957 .....	261,406,285
1951 .....	95,386,283	1958 .....	281,500,000
1952 .....	116,645,168	1959 .....	320,165,060
1953 .....	125,909,871	1960 .....	355,484,010
1954 .....	201,551,108	1961 .....	380,094,030
1955 .....	\$219,624,555	1962 .....	417,120,970
		1963 .....	439,077,695

### Business Assessment Tax

The tax rate on all business is 10% of assessed rental value. As license fees are now based on the cost of supervision by the City, no rebate is given on Business Tax on account of any license fee paid to the City.

### Sales Tax

No Provincial Sales Tax in Calgary or other Alberta municipalities.

## ● TRANSPORTATION

### AIR

#### Calgary International Airport — McCall Field

The Calgary International Airport, the "World Crossroad Linking Five Continents," is located 5 miles North of the City centre on the Edmonton Trail, just 15 minutes from the downtown area. The Airport, owned and operated by the City of Calgary, covers approximately 2,700 acres.

On the East side of the Airport, are hangars for storage purposes and facilities for selling aircraft and for major aircraft overhaul. Several local companies operate flying schools, and charter flights from this side.

The Terminal Building, located on the West side, was completed in June 1956 and since that time, has had extensions on the West and South ends, with a further extension planned to the South. On the second floor is located the "BAR YC" (YC is the aviation radio call for Calgary) completed in December 1958 and the first Bar to be built in an Air Terminal Building in Canada! On the same floor is the Patio Dining Room, which features a Buffet Luncheon week days. A view of the City with the majestic Rocky Mountains in the background can be had from the Dining Room. Special features of the building are the Roomettes (another first for Calgary), a Conference Room, rentable to the public, Taxi and U-Drive service, a comprehensive information desk, a complete Customs service available 7:00 a.m. to 1:00 a.m. daily: The Airways Coffee Shop and the Flight Kitchen where meals are prepared for aircraft passengers. Also featured in the main lobby is a mural, painted by a Lethbridge artist, showing some of our pioneers envisioning Calgary, as it is today.

The Department of Transport make use of the Terminal Building, operating Surveillance Radar from the IFR (Instrument Flight Rules) Room, a Control Tower on 24 hour operation, and a Meteorological Forecast Office. A V.O.R. (Variable Omni Range) is in operation and is located 5 miles East of the Airport and a LF Radio Range is also in operation. West of the Terminal Building is the Golf Driving Range and Miniature Golf; the all concrete Field Aviation Hangar, containing 80,000 sq. ft. plus 13,000 sq. ft. in office space. To the right of the main entrance to the Airport, a camouflaged Lancaster Bomber is mounted on a concrete pedestal, in low flying position.

The airport has three hard-surfaced runways. The two major runways (east-west and north-south) are capable of handling the largest aircraft. There is also a hard surfaced taxi strip approximately 8,670 feet in length paralleling the north-south runway, which is also equipped with High Intensity Lighting and an Instrument Landing System insuring full operation under all weather conditions. The airport is lit for night operations. A new Runway 10-28 of 8,000 feet was constructed in 1961 and the North-South Runway is being extended to 12,675 x 200 feet.

Airport Statistics	1959	1960	1961	1962
Landings and take-offs .....	142,483	141,841	128,746	114,779
Passengers In and out -				
Revenue .....	273,787	357,227	408,333	428,560
Aircraft clearing				
Customs .....	3,059	4,610	3,921	3,789
Passengers clearing				
Customs .....	19,032	42,215	44,204	54,073
Freight, Express & Mail (in and out in lbs.) ...	4,336,935	5,121,336	6,121,666	6,956,508

## **Trans-Canada Air Lines (Air Canada)**

Trans-Canada Air Lines provides air service north, south, east, and west from Calgary.

Jet non-stop service operates daily to Toronto and Vancouver with the 131-passenger DC-8. Summer service will have 6 additional flights per week.

Edmonton is served by 51-passenger Viscount aircraft with 5 flights per day, except Saturday and Sunday when 3 flights operate.

In addition to the jet service to Vancouver, the west coast is served by daily, 96-passenger, turbo-propeller Vanguards and this newest addition to our fleet also serves Regina, Winnipeg, and Toronto twice daily.

Lethbridge is served once daily, with Saskatoon having one flight per day on a direct routing and also connecting flights through Edmonton.

Connections to the United Kingdom and Europe can be made through Edmonton, Winnipeg, Toronto, and Montreal. This summer Calgary will have its own Hudson's Bay Route to London on Tuesdays and through plane service will be available 6 days per week to Europe.

Florida and the Caribbean area can be reached by connecting services at Winnipeg, Toronto and Montreal.

Flights to the west coast connect with numerous carriers serving the west coast of the United States.

## **Canadian Pacific Airlines**

Canadian Pacific Airlines now operates direct service between Calgary, Amsterdam, Honolulu, Fiji, Auckland, Sydney, Tokyo, Hong Kong, as well as Mexico City, Lima, Santiago and Buenos Aires. Domestic flights from Calgary service Cranbrook, Castlegar (Trail and Nelson), Penticton and Vancouver. Connections can also be made at Winnipeg for Lisbon, Madrid and Rome. C.P.A. also serves the whole area north of Edmonton, which includes the Yukon.

## **Western Airlines**

Western Airlines Inc., operate DC-6B's South to the United States, with service to Great Falls, Denver, Salt Lake, Los Angeles and San Francisco.

## **West Coast Airlines**

West Coast Airlines serves Calgary with F-27 prop-jets nonstop to Spokane with one plane service to Portland and San Francisco. W.C.A. serves more than sixty cities in six states and Alberta connecting with 17 other carriers.

## **Pacific Western Airlines**

Pacific Western Airlines operate an "AirBus" service between Edmonton and Calgary on a no-reservations system. Flights leave Calgary at 8:30 a.m., 2:30 p.m., and 8:30 p.m.

From Edmonton, Pacific Western operate scheduled services to Peace River, Dawson Creek, Fort Smith, Yellowknife, and Inuvik on the Arctic coast. Complete charter service is operated throughout the Northwest Territories.

## **TransAir Limited**

TRANSAIR LIMITED inaugurated service to Calgary on April 15th, 1963 to become Calgary's fifth airline. Daily service (except Saturday and Sunday) is provided to and from Medicine Hat, Swift Current and Regina. In addition to instituting direct flights between Calgary and Medicine Hat, TRANSAIR scheduling provides excellent connections to other airlines at Calgary for passengers arriving from both Swift Current and Medicine Hat.



## TRAIN

### Canadian Pacific

On main transcontinental line of Canadian Pacific Railway over which the famous scenic-dome "Canadian," one of the world's finest passenger trains, provides luxurious travel to the seaports and business centres of the East and through the scenic wonders of the Canadian Rockies to the West Coast. Speedy Day-liner service is operated for passengers north to Edmonton and south to Lethbridge, serving all intermediate points.

For freight shipments, the "Day Saver" from Toronto and Montreal, provides third and fourth morning delivery respectively. Also, Canadian Pacific provides fast, dependable service in all directions over lines radiating from Calgary, the hub of Southern Alberta.

From a new modern Merchandise Services terminal prompt and convenient transportation by rail, highway and air is provided for package and less than carload freight. Combined rail and highway transportation is available by Canadian Pacific Piggyback Services. An average of 800 piggyback trailers per month are handled in Calgary.

The monthly average of Canadian Pacific freight trains arriving and departing from Calgary are as follows:

East	280	West	450
North	180	South	186

During 1962 Canadian Pacific Railway Company constructed 2,576 feet of trackage in the Calgary area to serve 8 industrial firms.

### Canadian National

Calgary is the terminal for the Canadian National Railways line from Saskatoon via Kindersley and Rosetown, Saskatchewan. It also operates two lines to Edmonton; one via Three Hills and the other via Drumheller and Stettler.

In March, 1963, the C.N.R. reported as follows:

Freight train arrivals from East .....	39
Freight train departures to East .....	40
Freight train arrivals from North .....	32
Freight train departures to North .....	33

## BUS

There are three bus lines operating out of Calgary. The **Greyhound** has buses going to Alberta points, to all other provinces, and the United States. **Sorensen Bus Lines** go to Consort and Turner Valley from Calgary. **Cardinal Coach Lines** operate school, charter and industrial bus service from Calgary.

## TRUCK TRANSPORTATION

Calgary is on the main Trans Canada Highway and on the main arterial road from the United States border to the north and, therefore the City is in a good position to act as distribution centre for the entire province.

As many as 646 trucks operate out of Calgary every day of the week according to a survey made by the Alberta Motor Transport Association: to Edmonton, 70 daily; Red Deer, 70; Rocky Mountain House, 6; Drumheller, 25; Banff, 8; Turner Valley, 27; Brooks, 10; Saskatchewan, 35; Medicine Hat, 27; Winnipeg, 25; Toronto, 30; Coutts, 28; Lethbridge, 62; Fort Macleod, 87; Coleman, 35; Cranbrook, 22; Vancouver, 25; Seattle, 6; Montreal, 20; Maritime Provinces, 3; Alaska and N.W.T., 25. Golden, B.C. — 4 trucks daily service; Invermere, B.C. — 2 trucks daily service.

## ● CULTURAL ESTABLISHMENTS

An Arts Centre and Theatre which is unique in Canada and administered by the Calgary Allied Arts Council made up of about fifty affiliated cultural and community organizations.

The Council serves as co-ordinator for all local cultural societies and operates a downtown box office on their behalf at the Heintzman Music Store. It also sponsors major musical and dramatic entertainment, in addition to more intimate productions.

The Calgary Allied Arts Centre, located at 830 Ninth Avenue South West, serves as a civic art gallery daytimes and a community art centre each evening where varied activities are conducted in all the arts. Exhibitions of fine art are displayed including both local works and travelling exhibitions.

The Allied Arts Centre is open from 9 a.m. to 11:30 p.m. Monday to Friday and from 2 to 5 p.m. Saturdays and Sundays through the winter months with Children's programmes occupying Saturday mornings. Hours for the general public are from 10 a.m. to 7 p.m. through the week. Summer hours are curtailed slightly.

There is a fine Conservatory of Music at Mount Royal College.

### Libraries

There is one main library at the Central Library Building, 7th Avenue and 2nd Street S.E., which includes administrative offices, circulation of books for home use, a film and records section, and technical section. In addition there are eight branches and two bookmobiles.

### Provincial Jubilee Auditorium

April 28th, 1957, saw the opening of the Provincial Auditorium in the City of Calgary for the benefit of all citizens of Southern Alberta. Its purpose is to provide a suitable place for concerts, dramatic performances and other entertainment and to serve as a place for Alberta cultural groups to practice and perform their acts. Exhibition places for art and handicrafts are provided for within the building. There are smaller rooms for conferences and conventions. The seating capacity of the main auditorium is 2,700.

## ● RECREATION

### Calgary Exhibition and Stampede

The Exhibition has been held annually since 1885. The Stampede became part of the Exhibition in 1923. The prize money for livestock, horse racing and stampede events totalled over \$165,000 last year. 1964 dates are July 6th to 11th inclusive.

<b>Attendance:</b>	1950 .....	373,135
	1951 .....	408,267
	1952 .....	433,140
	1953 .....	451,837
	1954 .....	482,281
	1955 .....	520,794
	1956 .....	521,271
	1957 .....	538,375
	1958 .....	549,336
	1959 .....	591,715
	1960 .....	526,431
	1961 .....	514,857
	1962 .....	585,667

## **Exhibition Grounds**

The Exhibition Grounds cover 110 acres. The Exhibition Buildings are valued at approximately \$10,000,000 including fireproof grandstand accommodating 13,000 and 5,000 in open stands and the Corral seating 6,600 valued at \$2,000,000. In 1959 a multi-purpose exhibits building and curling rink was built and equipped at a cost of \$2,350,000. In the winter this building houses 48 sheets of curling ice.

Other events at the Exhibition Grounds in addition to the annual Exhibition and Stampede are: Annual Short Course and Seed Fair; horse races; Horse Show; purebred cattle, sheep and swine sales; wool sales; curling bonspiels; hockey; skating; wrestling and boxing events. A number of musical events are held each year in the Corral.

## **Ed. Jefferies Inglewood Bird Sanctuary**

Comprises an area of 400 acres within City Limits. Many bird varieties are found here in the summer. A winter sanctuary is provided for from 3,000 to 5,000 wild geese and ducks annually. The half mile spring lake on the property never becomes colder than 40 degrees. Fish are also reared in the Inglewood ponds. The sanctuary is open free of charge.

This sanctuary is operated and managed by the Alberta Fish and Game Association.

## **St. George's Island Zoo and Dinosaur Park**

No trip to Calgary is complete without a visit to the now famous Calgary Zoo and Dinosaur Park on St. George's Island in East Calgary. You can see more than 400 animal specimens representing 140 species as well as about 607 birds in about 220 species. They are attractively exhibited and include most native mammals and birds as well as specimens from many parts of the world. Two outstanding exhibits are Gyro, our baby elephant, and a pair of baby gorillas, the only pair in Canada. A new conservatory-aviary has been completed, where you will enjoy many hours, seeing beautiful plant displays from all over the world. This is the start of the first Botanical Gardens for Southern Alberta. In the Dinosaur Park there are about 50 very fine life size models of prehistoric animals well worth a visit as there is no finer display, that we know of, anywhere. You can also see Calgary's first house, built in 1883, a Kuloose totem pole, and a large fossil house with petrified bones and wood, etc., from the Red Deer River Badlands.

## **Memorial Park**

Site of War Memorials and features magnificent flower beds and landscaping.

## **Calgary Aquarium**

A fascinating display of tropical and marine fish and reptiles from all parts of the world as well as native game fish, located at the grounds of the Calgary Brewing & Malting Co. Ltd., 9th Avenue and 15th Street S.E. Open daily including Sunday; admission is free. Visitors are also invited to tour the Brewery plant, inspect the adjacent provincial fish hatchery, and enjoy the beautiful gardens on the Brewery property.

## **Horseman's Hall of Fame**

The Horseman's Hall of Fame located in the Aquarium Building at the Calgary Brewery grounds contains life size dioramas of historical characters and events from the early West. Admission free—see Aquarium hours.

## **Bowness Park**

A large recreation area, 8 miles from City Centre, containing kiddies' rides, canoeing and picnic grounds.

## 10th Street Rock Gardens

An outstanding City Park with around 2,000 varieties of plants from all over the world.

## City Recreation Area

Public Parks—Ornamental .....	125
Swimming Pools .....	10
Golf Courses .....	6
Athletic Fields (with soccer, rugby or baseball facilities) .....	66
Rinks—Hockey .....	95
Rinks—Pleasure Skating .....	123
Major Playgrounds .....	59
(Containing a minimum of 6 pieces of apparatus.)	
Minor Playgrounds .....	53

## Glenmore

1,200 acres of land; 700 acres of water; ideal picnic and boating park.

## Fish and Game

Popular trout fishing areas are the Highwood, Sheep, Elbow, Jumping Pound, Bow and Red Deer Rivers as well as Kananaskis and Spray Lakes. Pike fishing is popular at MacGregor, Travers and Newall Lakes and in the Bow River east of Carseland. Banff National Park, 77 miles west, abounds in trout fishing.

### LICENSES—

Fish license (resident or non-resident) .....	\$ 2.00
Game licenses—Resident (3 years in Canada —including 6 months in Alberta)	
Big game	\$ 5.00
Sheep and Goat	\$ 10.00
Bird game	\$ 2.50
Game licenses—Non-Resident .....	Bird game \$ 25.00
	Big game \$100.00
If holding a license in one of the prairie provinces or B.C., Bird game	\$ 2.50
Residents of other Canadian Provinces .....	Bird game \$ 5.00
National Park Fishing Licenses (good in all National Parks) 30 days .....	\$ 1.00
Season .....	\$ 2.00

## MOUNTAINS

Within 40 miles of the City, in the foothill country particularly, are numerous places for Sunday drives and picnics. Banff National Park is 77 miles from the City, offering excellent opportunities for hiking, climbing, fishing photography, camping and picnicking. Waterton Lakes National Park, 173 miles, and Jasper, 271 miles from Calgary, offer similar recreational opportunities.

## ● CONSTRUCTION

### Building Permits

Year	No. of Permits	Amount
1910 .....	1,499 .....	\$ 5,589,594
1920 .....	870 .....	2,806,100
1930 .....	1,545 .....	4,054,361
1940 .....	1,523 .....	2,678,841
1950 .....	4,136 .....	25,864,339
1951 .....	3,293 .....	22,361,790
1952 .....	5,332 .....	38,773,122



1953 .....	4,972 .....	42,121,154
1954 .....	4,542 .....	46,721,442
1955 .....	5,515 .....	58,898,899
1956 .....	5,425 .....	61,029,219
1957 .....	5,389 .....	56,051,487
1958 .....	7,278 .....	101,564,471
1959 .....	7,521 .....	99,318,676
1960 .....	5,846 .....	68,918,044
1961 .....	6,491 .....	70,473,853
1962 .....	6,421 .....	87,961,206

### 1962 Building Permit Totals

2,490	Dwellings .....	\$ 31,762,127.00
173	Duplexes .....	3,172,960.00
120	Apartments .....	11,855,105.00
10	Schools .....	7,951,689.00
17	Churches .....	1,615,096.00
1	Institutional .....	50,000.00
15	Office Buildings .....	5,754,323.00
33	Mercantile .....	2,831,276.00
4	Hotels and Motels .....	594,000.00
12	Service Stations .....	340,745.00
29	Industrial .....	1,130,858.00
45	Warehouses .....	1,744,931.00
17	Government .....	4,432,645.00
1	Hospitals .....	2,494,452.00
50	Miscellaneous .....	3,383,363.00
1,488	Alterations, Repairs .....	
	Additions and Adjustments .....	7,595,147.00
1,411	Garages and Sheds .....	1,004,561.00
505	Billboards and Signs .....	247,928.00
6,421		\$ 87,961,206.00

### Housebuilding by Year

	No. of Completions	Average Cost Per House
1950 .....	2,074	\$ 9,125
1951 .....	1,304	11,376
1952 .....	2,131	12,002
1953 .....	2,015	12,399
1954 .....	2,041	12,153
1955 .....	2,821	12,007
1956 .....	2,426	12,800
1957 .....	2,320	10,844
1958 .....	3,705	10,500
1959 .....	3,736	11,179
1960 .....	4,493	12,095
1961 .....	3,830	11,247
1962 .....	4,610	14,684

### Banks

Bank of Canada .....	1
Bank of Montreal .....	14
Bank of Nova Scotia .....	11
Canadian Imperial Bank of Commerce .....	25
The Toronto-Dominion Bank .....	11
Royal Bank of Canada .....	14
Provincial Treasury Branch .....	3
Industrial Development Bank .....	1

## ● RENTAL OF OFFICE SPACE

From \$1.50 to \$5.50 a square foot per year, depending upon location and other factors.

## ● LICENSES

### Provincial Trade Licenses

For applications and more information, write Department of Industries and Development, 514A Fifth Avenue S.W.  
Retail Licenses—

Up to 20 employees .....	\$10.00
Over 20 employees .....	50.00

Wholesale Licenses—

Up to 5 employees .....	20.00
Up to 10 employees .....	50.00
Up to 20 employees .....	100.00
Up to 30 employees .....	150.00
Over 30 employees .....	200.00

Commercial Agents License for door to door selling.

### City Licenses

Operators of premises which are subject to supervision by Health, Police, Fire and Building Departments require City licenses. These City licenses are required in addition to Provincial licenses. Write License Dept., City of Calgary, for Fees.

## ● INDUSTRY

### Calgary Industrial Advantages

The industries in Calgary are varied. The advantages they have found in Calgary are:

1. Abundance of pure water; underground and city supplied and from Bow River in quantity.
2. Abundant and non-interruptible natural gas available at the lowest cost for any major Canadian city.
3. Low cost and reliable electricity for both lighting and power.
4. Good transportation facilities. Served by trans-continental railway, bus and international airlines. Calgary is on the Trans Canada Highway.
5. A friendly City in which to raise a family. Excellent living conditions.
6. Stable skilled labour force.
7. Situated on the western border of a large irrigation project.
8. Centre of richest farm and ranch land.
9. Industrial sites at low cost.
10. Marketing area of one million people rapidly increasing population.
11. Planned industrial districts, reasonable land prices.
12. Technical training facilities and university courses.

## Industries of Calgary

Acetylene Gas	Lead Refining
Aerated and Mineral Waters	Leather Goods
Alcohol (industrial)	Light Weight Aggregates and Building Material
Agricultural Machinery	Lime
Aluminum Extrusions	Liquid Air
Aluminum Windows and Doors	Malting
Artificial Fertilizer	Meat Packing
Artificial Limbs	Mining Machinery
Asphalt Products	Monumental and Ornamental Stone
Auto Accessories	Nails (common and treated)
Awnings and Tents	Oil Bits
Bags (cotton, jute and paper)	Oil Well Equipment
Bakery Products	Oil Refinery
Battery Plants	Optical Glass Grinding
Beds	Ornamental Iron Railings and Furniture
Biscuits	Paper Containers
Boxes (wooden)	Peat (soil conditioner)
Boxes (corrugated and plain cardboard)	Petroleum Products
Brass Foundry	Pharmaceutical Preparations
Breakfast Foods	Planing Mills
Breweries	Plaster (gypsum)
Bricks	Plastic Window Sash
Bridge Building and Structural Steel	Polyethylene Film and Bags
Brushes	Potato Chips
Buttons	Prefabricated Houses and Buildings
Caskets	Pressure Vessels
Castings and Forgings	Propane
Cement and Cement Blocks	Radio (Two-Way)
Ceramic Tile	Ranching
Chemicals	Railway
Clay Pigeons	Rolling Stock
Cocktail Snacks	Sash and Door Factories
Concrete (Prestressed Product)	Saw Mills
Confectionery	Seed Dressings
Culverts	Septic Tanks (Fibreglass)
Dairy Products	Sheet Metal Products
Disinfectants	Shoes (men's sports)
Drilling Bits	Showcases
Dry Soup Mixes	Soft Drinks
Dynamite	Spices
Electrical Accessories	Sports Jackets & Crest
Electrical Equipment	Stage Lighting Equipment
Electrical Signs	Sulphur Extraction from Natural Gas
Engines (model aeroplane)	Surgical Instruments
Farming	Tanning
Feed Mills	Tanks
Fire Engine Assembly	Tar Paper
Frozen Fish Fillets	Tailoring
Flour Mills	Tires (auto, truck, tractor)
Fur Goods	Tools and Dies
Furnaces (gas fires)	T.V. Tubes (re-built)
Furniture	Upholstering
Garment Manufacturing	Urea Chemicals
Gin	Valves
Glass (ornamental)	Venetian Blinds
Glass Sealants and Glazing Compounds	Water Heaters
Greenhouses	Wallboard (gypsum)
Hats and Caps	Washing Compounds
Heat Exchangers and Fin Tubes	Wax Base Weed Killer
Hide Curing	Whiskey
Hosiery	Wire (woven reinforcing)
Insulation Material	Wood Working Plants
Insulated Window Units	Yeast
Iron Gates and Fences	
Jewellery	
Knitted Goods	

## Industrial Growth in 1962

Products ranging from drilling bits and two-way radios to fire engines and sports jackets are being made by the 20 new or expanding firms locating in the Calgary area during 1962. The same rate of growth continued into 1963 according to K. S. Ford, Calgary's industrial co-ordinator.

"The past year's growth was much the same steady pattern of recent years despite unsteadiness in the national economy," Mr. Ford stated. The 1962 list brings to 337 the number of new manufacturing firms and large warehouses which established or built plants in the Calgary area since 1957. In a number of cases the companies started in rental quarters but built their own premises at a later date, the civic official said.

The new-to-Calgary firms and plants locating here last year included the following:

Western Rock Bit Company Ltd., 5505 - 6th Street S.E., assembly of Hughes drilling bits under license, 21 employees initially;

Canadian Industries Limited, mercurial seed dressing (disease inhibitors), on C.I.L. site south of Ogden area, costing \$250,000, 6 new employees;

Morgan of Canada Limited, 6th Street & 1st Avenue S.E., upholstered furniture, 15 employees, rental premises;

Westland Metals Company Ltd., 6808 Fairmount Drive, aluminum fabrication, 6 employees;

Alberta Sportswear Limited, 607 - 11th Avenue S.W., sports jackets and crests, renting, 9 employees;

Saskatoon Fire Engine Company, 216 Monument Place, (Meridian Industrial Estate), assembly of fire engines, 6 employees;

Northwest Fibreglas Industries, 3631 Blackburn Road, septic tanks, chairs, bins, etc., renting, 6 employees;

Electro-Labs Limited (Mandrel Industries), new plant at 303 Forge Road (Fairview area), 75 employees, costing \$600,000 in plant and new equipment;

Guardian Steel Fabricators Limited, 505 - 50th Avenue S.E., Manchester area, new 12,000 sq. ft. plant costing \$50,000, 20 employees;

Tornado Pump Company, Kensington Road temporarily, 3 employees, new water pumps;

Exchanger Sales & Service Ltd., Hubalta Road, Forest Lawn area, 5 employees, heat exchangers;

North American Hide Company, 11th Street S.E., (old Burgess building), 9 employees, hide curing;

Pixie Foods Limited, 1319 - 9th Avenue S.E., 6 employees, frozen prepared foods.

Among the larger warehouses built during the past 12 months were these:

Weldwood Westply Limited, 5707 - 3rd Street S.E. (Manchester area) 40,000 sq. ft.

Baremy Investments Limited, 4123 - 11th Avenue S.E., Highfield;

Man-Tex Industrial Park, 58th Avenue at 3rd Street S.E., 25,000 sq. ft.;

Elswood Distributors Limited, 3700 Hampstead Road, Highfield, 20,000 sq. ft.;



Dominion Electrohome Limited, 9th Street S.E., Highfield, 12,000 sq. ft.;

Hilson Limited, 503 - 42nd Avenue S.E., rental warehouse.

Interesting projects took place in the north end of the city. A number of small supply and service businesses located in new buildings in the new Greenview Industrial Area at 40th Avenue and Edmonton Trail. Across from Calgary International Airport a large office and showroom costing \$350,000 is under construction by Atco Industries Limited (Alberta Trailer Co.). This is the first company to locate in a special area developed by the city in 1962.

In addition to these 1962 developments recent prospects and enquiries were encouraging for 1963 growth. There are three definite projects scheduled for the new North Highfield area and one in the old part of Highfield; two for the Foothills Industrial Park in the Ogden area and two new companies in the older areas such as East Calgary.

### **GROWTH HIGHLIGHTS, 1963 FOR CALGARY, ALBERTA, CANADA**

City Council has approved in principle the broad concept of a massive \$35 million program for the re-development of the central city area in conjunction with the Canadian Pacific Railway. The huge plan is expected to lead to new investment of millions of dollars in downtown Calgary and possibly a \$3 million convention centre.

Construction is proceeding on two major new hotels in downtown Calgary—Compass Western Hotel of 200 rooms plus convention halls to cost \$3,500,000 and Calgary Inn (associated with the Western Hotels chain) costing \$6 million. The latter will have 260 rooms, a nine-storey tower, swimming pool and patio and convention facilities for 1,000 persons.

Other hotel-motel expansion proposed for Calgary includes a \$1 million addition to the Caravan Motel, a substantial expansion to York Hotel costing a similar amount, and a \$250,000 extension at the Crossroads Motel. Newest motor hotel to open is Westgate Motor Hotel in west Calgary.

A \$5 million expansion program by the Calgary Herald is underway in downtown Calgary with the razing of a half block of old buildings. Construction is proceeding on a three-storey extension to be followed by new presses and other equipment and alterations to the present building.

Calgary's first cast iron foundry in several years will come into production soon in the city-developed Manchester Industrial area. The new company, Sovereign Castings Limited is headed by Glyn Harris, president, formerly of Anthes-Imperial Limited. The plant will specialize in municipal castings, water works fitting and general jobbing items.

First projects in city-owned Highfield Industrial Park are well along. They are 12,000 sq. ft. warehouses and offices for Stafford Foods Limited of Toronto and Colgate Palmolive (Canada) Limited. Both buildings are on the 34th Avenue side of the new development. Meanwhile, the first plant for the city's new Foothills Industrial Park in southeast Calgary has been announced for an early start. It is a \$300,000 distribution centre for Inland Cement Company.

A new Calgary-based company, Dynamic Power Corporation Limited is proposing to build a \$160 million plant near Calgary to produce heavy water for Atomic Energy of Canada Limited. The company has also proposed to City Council that it build a thermal power plant to produce electric power for the City. At present Calgary buys its electrical supply from Calgary Power Limited.

Continuation of the 10-year development program at the new campus of the University of Alberta, Calgary, will see a start in 1963 on an arts and science building to cost \$2 million; first stage of biological sciences program to cost \$3 million for completion in fall of 1964; and planning of the first phase of the \$9 million engineering development. The \$3 million library is due for completion in September, 1963.

Increased production of ammonium nitrate fertilizer will mean an immediate expansion program costing \$1,500,000 at the Calgary plant of Consolidated Mining & Smelting Company. Output will be jumped by 13,000 tons a year.

The main Alberta branch of the Dominion Bridge Company is being moved from Edmonton to Calgary, the company announced recently. Main result of the move will be consolidation of the structural steel operations in the Calgary plant. The move followed by less than a year the company's acquisition of the manufacturing license for WKM valves in the local plant.

Good progress is being made on construction of Calgary's newest large office buildings both by major oil companies. Rising on 6th Avenue two blocks apart are the structures of Texaco Canada Limited and Imperial Oil Limited. Each will cost approximately \$3 million and will be ready for occupancy by the end of 1963.

The first phase of a proposed \$40 million apartment project in northwest Calgary is in the planning stages. The five-year program to be known as University Gardens, is being developed by Singer Finance and Realty Corporation Limited of Calgary. Another large apartment project is proposed on city-developed land known as University Heights near the University campus. It will cost \$12 million over 10 years.

Calgary ranked third among Canada's leading convention cities in 1962, according to a Canadian Tourist Association survey. There were 172 conventions in the city, placing it third next to Toronto and Montreal.

The new price tag of the Foothills Provincial General Hospital is \$26 million, the Alberta Government disclosed recently. The 700-bed hospital is in the construction stages with completion slated for 1966. It is the most comprehensive and largest project of the kind undertaken in Canada in some years. The huge complex near the new university campus in northwest Calgary will serve as a diagnostic and referral centre as well as general hospital for a good part of Southern Alberta.

A \$30 million commercial and apartment development has been proposed for west central Calgary on the Bow River bank. It will be known as Bow Village. The huge project, to start in the spring of 1964, will create 3,000 living units, shopping centre, office facilities and recreational area over a 10-year period. Sponsor of the project is Canbritam Development Corporation of Toronto. Chief shareholders are Eagle Star Insurance Company, Second Covent Garden Property Company Limited and Philip Hill Higginson & Erlanger, merchant-brokers, all English firms.

Construction of a \$1 million medical centre just south of downtown Calgary is well under way. Facilities for 45 medical practitioners will be provided in the four-storey structure.

Production has begun on the new \$250,000 mercurial seed dressing plant of Canadian Industries Limited in south-east Calgary. The plant makes a chemical used for soaking wheat and other grain seeds as an inhibitor to rust and other diseases. It is a "first" for Canada, the product previously having been entirely imported from the U.S.

## ● CALGARY EMPLOYMENT

All inquiries regarding employment in the Calgary area should be directed to the National Employment Service, Traders Building, Calgary, Alberta.

### Firms and People Employed

In the 27,500 square mile district running from the B.C. border to Bassano in the east, and from Parkland in the south going north to Didsbury, is the area serviced by the Calgary District National Employment Office.

In this area there are approximately 8,593 firms with one or more employees.

In metropolitan Calgary, there are an estimated 7,422 firms with an estimated 108,164 employees.

Industry	Employees	%	Est. No. Firms
Agriculture .....	325	.30	42
Forestry .....	119	.11	18
Oil & Gas Exploration & Production	6,403	5.92	323
Manufacturing .....	12,677	11.72	603
Garage & Service Stations .....	3,256	3.01	471
Construction .....	13,639	12.61	1,248
Transportation & Storage .....	11,876	10.98	534
Communications .....	692	.64	24
Utilities .....	1,860	1.72	18
Wholesale Trade .....	8,924	8.25	669
Retail Trade .....	14,148	13.08	1,020
Finance, Insurance & Real Estate	6,739	6.23	560
Public Service .....	7,561	6.99	558
Government Service .....	5,873	5.43	61
Business Service .....	5,581	5.16	545
Personal Service .....	8,491	7.85	728
	108,164	100.00	7,422

## ● WAGES AND SALARIES

### Wages and Salaries as of 1st March, 1963

#### BUILDING AND CONSTRUCTION TRADES

	Rate of Pay Per Hour
Asbestos Workers .....	\$2.65
Boiler Makers .....	2.65
Bricklayers .....	2.95
Building Labourers .....	2.05
Carpenters .....	2.75
Cat Operators .....	2.00
Carpenter Pile Drivers .....	2.75
Cement Finishers .....	2.25
Electrical Workers .....	2.95
Elevator Constructors .....	2.85
Glaziers .....	2.20
Granite Cutters .....	2.90
Iron Worker—Ornamental & 7c Welfare .....	2.90
Iron Worker—Rodman & 7c Welfare .....	2.35

Iron Worker—Structural & 7c Welfare .....	2.90
Lather—Metal .....	2.70
Machinists .....	1.90, 2.10, 2.20
Marble Setters .....	2.90
Millwrights .....	3.00
Millworkers .....	2.15
Mosaic & Terrazo Workers .....	2.90
Mosaic & Terrazo Helpers .....	2.05
Painters—Brush .....	2.35
Painters—Spray .....	2.55
Plasterers .....	2.80
Plumbers .....	2.85
Resilient Tile Layers (Lino) .....	2.25
Roofer Composition .....	1.70 to 2.00
Roofer—Slate & Tile .....	Square 3.50
Scraper Operator .....	2.00
Sheet Metal Workers .....	2.75
Shovel Operators .....	2.60
Steamfitters .....	2.85
Stone Cutters .....	2.95
Stone Masons .....	2.95
Teamsters .....	1.70 to 2.10
Tile Layers .....	2.90
Tile Helpers .....	2.05
Welders Construction .....	1.85 to 2.70

### MALE

Accountants .....	\$350.00 to 500.00 per month & up
Accountants - Chartered .....	450.00 to 700.00 per month & up
Chefs - Executive .....	450.00 per month
Cooks .....	48.00 per week
Computers & Observers ...	400.00 to 550.00 per month
Draftsman - Design .....	450.00 to 650.00 per month & up
Draftsman (Experienced) .....	350.00 to 500.00 per month
Draftsman (Junior) .....	250.00 to 350.00 per month
Geologist (less than 3 yrs. experience) .....	435.00 to 500.00 per month
Geologist (3-5 yrs. experience) .....	500.00 to 700.00 per month
Hairdressers - Male .....	90.00 per week
Mechanics - Auto,	
Class "A" .....	2.20 per hour
Class "B" .....	2.20 per hour
Heavy Duty .....	2.20 per hour
Office Clerks (Experienced) .....	235.00 to 300.00 per month
Oil Drillers .....	2.70 to 2.85 per hour
Oil Drillers - Helpers .....	1.75 to 1.90 per hour
Printers - Journeymen, Compositors, etc. ....	2.35 per hour
Routemen .....	50.00 to 72.50 per week (some commission basis)
Receivers .....	160.00 to 225.00 per month
Salesmen - Commission .....	300.00 per month and up
Salesmen - Industrial .....	400.00 to 550.00 per month & up
Sales Personnel .....	45.00 to 75.00 per week
Shipping Clerks .....	200.00 to 280.00 per month
Seismic Drillers .....	300.00 to 350.00 per month (208 hrs.)
Seismic Drillers - Helpers .....	1.10 per hour
Surveyors .....	350.00 to 450.00 per month & up
Truck Drivers - Light .....	1.50 to 1.75 per hour
Truck Drivers - Heavy ...	1.85 to 1.95 per hour (1 Apr/62)
Waiters - Beer - Cocktail & Dining Lounge .....	59.50 per week
Waiter - Tapman - Beer .....	66.50 per 40 hr. week

Waiter - Cocktail -	
Barman - Mixer .....	75.00 to 80.00 per week
Warehouse Foreman .....	300.00 to 350.00 per month & up
Warehouseman .....	250.00 to 300.00 per month

### FEMALE

Bank Clerks .....	\$166.00 to 225.00 per month
Cashiers - Office &	
Grocery .....	40.00 to 55.00 per week
Chambermaids .....	.85 to 1.10 per hour
Cooks - General .....	30.00 to 50.00 per week
Dry Cleaning Workers ...	.85 to 1.30 per hour
Hairdressers .....	35.00 to 50.00 per week
Lab. Technicians .....	250.00 to 330.00 per month
Laundry Clerks .....	.85 to 1.00 per hour
Nurses Aides - Certified	199.00 to 225.00 per month
Nurses - Registered .....	285.00 to 330.00 per month
Office Clerks .....	160.00 to 200.00 per month
Receptionists .....	160.00 to 225.00 per month
Secretaries - Private .....	250.00 to 350.00 per month
Sales Clerks .....	35.00 to 45.00 per week
Stenographers .....	235.00 to 285.00 per month
Switchboard Operators ...	180.00 to 225.00 per month
Typists .....	178.00 to 235.00 per month
Waitresses - General .....	1.00 to 1.10 per hour
Waitresses - Clubs &	
Lounges .....	1.20 to 1.40 per hour

## Average Hours and Earnings of Hourly-Rated Wage-Earners in Manufacturing—Calgary

### MANUFACTURING

	April 1963	April 1962
Average Weekly Hours .....	39.0	38.8
Average Hourly Earnings .....	\$ 2.09	\$ 2.07
Average Weekly Wages .....	\$81.71	\$80.23
Wage-Earners Reported .....	6,779	

## Calgary's Oil and Gas Industry

Since the discovery of oil and gas 38 miles southwest of Calgary in the Turner Valley field in 1914, Calgary has solidly consolidated its position as the "Oil and Gas Capital" of Canada. The number of petroleum and natural gas exploration and development firms based in Calgary tops the 360 mark, and the industry is estimated to be directly responsible for 55% of the city's population gain during the past decade. These oil and gas industry-employed Calgarians have created a very large market for all manner of consumer goods and services supplied by local merchants and manufacturers. The firms for which they work have been directly responsible for Calgary's building permits topping the \$100,000,000 per year mark over the last few years, creating additional business for office suppliers and furnishers, restaurateurs catering to downtown office personnel, automobile dealers, and so on down the list of a multitude of urban business. All this, of course, is in addition to the industry's heavy equipment purchases and those factories which have settled in Calgary because of its ample gas fuel supplies and working force.

Over 96% of the employees of the oil and gas business in Calgary are Canadian citizens. Their activities and those of their families—a total estimated population group directly associated with the industry numbering about 35,000—have given a significant "lift" to local bank clearings which are in sixth place among the cities of Canada.

Calgary is surrounded by natural gas fields, and with a program of very large-scale gas export to United States and eastern Canada markets underway in late 1961 the significance of this industry to Calgary's future is unmistakably bright.

The products from the output of petroleum and natural gas are being processed by an increasing number of large plants in Calgary and its surrounding area. These include sulphur production, the manufacture of commercial fertilizers, synthetic rubber, and for the industry's field use, oil well equipment, metal pipe, electrical equipment and tracked vehicles.

Thus, Calgary, as the administrative and financial centre of the industry which is Canada's largest source of mineral wealth, is prominent in all phases of the steady and un-diminished growth of the petroleum and gas industry.

The petroleum and natural gas exploration and development industry in Canada spends about \$1,000,000 daily on Canadian goods and services. Calgary, as the centre of this activity, is the home of the second largest industry in western Canada in terms of employment and produced revenue.

## ● EDUCATION

### Public Schools

	Number of Schools	Enrolment 1963	Number of Teachers
Senior High Schools, Junior High Schools, Elementary Schools .....	108	48,856	1,830

### Separate Schools

	Number of Schools	Enrolment 1963	Number of Teachers
Senior High Schools, Junior High and Elementary Schools .....	39	10,599	364

The compulsory ages for school attendance are from seven to fifteen years. Beginners commence school at the age of 6. The necessary text books and supplies, including exercise books, pencils, etc., are supplied free to pupils of Grades 1 to 9 inclusive.

### Southern Alberta Institute of Technology

#### ENROLMENT—

Institute Day Students .....	1,679
Correspondence .....	1,421
Evening Classes .....	2,315
Apprentices .....	2,379
TOTAL .....	7,794

The Institute offers a three-year Aeronautical Engineering Technology course and two-year courses in Agricultural Mechanics, Aircraft Maintenance Technology, Architectural Technology, Automotive Service Technology, Commercial Cooking (for restaurants and institutions), Construction Technology, Drafting Technology, Electronic Technology, Industrial Electrical Technology, Industrial Laboratory Technology, Research Laboratory Technology, Land Surveying Technology, Mechanical



Technology, Merchandising Administration, Petroleum Technology, Power Plant Engineering Technology and Refrigeration and Air-Conditioning Technology.

One-year courses are offered in Commercial Radio Operating and Diesel Mechanics. Short courses are offered in Dining Room Service (nine weeks), Sewing Crafts (twenty-five weeks) and Welding (three weeks).

The Alberta College of Art, A Division of the Southern Alberta Institute of Technology offers four-year courses in Fine Art and Advertising Art, three-year courses in Applied and General Crafts, and Pottery and Ceramics and a two-year course in General Art.

Evening courses are offered, to a total of 77 different courses, to persons residing in the Metropolitan Calgary area and in Southern Alberta. Evening Courses are designed to upgrade men and women engaged in various industrial fields.

The Correspondence Instruction Division offers courses in Power Plant Engineering and Practical Mathematics to students all over Canada.

The Institute provides technical training for apprentices in the following trades: Auto-Body, Carpentry, Cook, Electrician, Gasfitting, Heavy-Duty Mechanics, Machinist, Motor Mechanic, Plumber, Radio Repair, Refrigeration, Sheet Metal, and Welding. In addition, pre-apprentice training in English, Mathematics and Science is given.

## Mount Royal Junior College

1. **Junior College**—Transfer courses in Arts and Science, Combined Matriculation and University, Business Administration and Engineering; career courses for Community Service, Library Clerical, Engineering Technician, Radio and T.V. Announcer, and in Business Training.
2. **High School**—Grades X, XI and XII. Semester System.
3. **Secretarial School**—Specialized secretarial training.
4. **Evening College**—Grade XII and Business Development and Adult Interest courses.
5. **Conservatory of Music and Speech Arts**—Instruction in Voice, Piano, Strings and other instruments.

### 1962 Enrolment—

Arts and Science .....	86
Business Administration .....	76
Community Service .....	23
Library Clerical .....	4
Radio and TV .....	9
Engineering .....	9
High School (Grades X, XI & XII) .....	556
Secretarial School .....	89
Evening College (2 Semesters) .....	560
Music .....	1,102
	<hr/>
	2,514
Summer School (Grade XII) .....	270

## University of Alberta, Calgary

### 26th Avenue and 26th Street N.W.

#### Faculty of Arts and Science

1. All years in most patterns of the Bachelor of Arts and Bachelor of Science programs, including the necessary prerequisites for admission to the Faculties of Dentistry, Law and Medicine.

**Faculty of Education**

- 1. The four-year course leading to the degree of Bachelor of Education.
- 2. The twelve-course program leading to a Bachelor of Education degree following a Bachelor's degree in Arts or Science.
- 3. The four-year course leading to the degree of Bachelor of Education in Industrial Arts.

**Faculty of Commerce**

- 1. The first two years in the Faculty of Commerce are now offered. Students enrolling in 1963 can expect to complete the four-year program on the Calgary campus.

**Faculty of Engineering**

- 1. The first two years in the Faculty of Engineering.

**Other Courses**

First year courses are available in the Faculty of Agriculture and the Schools of Household Economics, Nursing and Physical Education.

**1962-63 Enrolment**

Agriculture .....	10
Arts and Science .....	687
Commerce .....	105
Education .....	793
Engineering .....	172
Household Economics .....	11
Nursing .....	15
Physical Education .....	5
Part time and Special .....	753
Evening Credit .....	471
<hr/>	
TOTAL	3,022

● **UTILITIES**

**Telephone Service**

RESIDENCE—

Wall Hand Set .....	\$3.25 per month
Desk Hand Set .....	3.50 per month
Colored sets 25 cents per month extra.	

BUSINESS—

Wall Hand Set .....	\$6.25 per month
Desk Hand Set .....	6.50 per month
Colored sets 25 cents per month extra.	

January 1963—Total number of residence and business main line telephones ..... 89,286

January 1963—Total number of residence and business main line including extensions ..... 137,209

**City of Calgary Electric System**

The City of Calgary Electric System is Canada's sixth largest Municipal Electric Utility, having a net capital investment in excess of \$23,000,000.00 and serving an area of excess of 250 square miles, which includes the City of Calgary, the Towns of Bowness and Montgomery, and adjacent portions of the Municipalities of Foothills and Rockyview.

Please direct all enquiries to the  
City of Calgary Electric System,  
Commercial Service Division,  
Electric Building,  
2808 Macleod Trail, Calgary,  
Phone 273-2401.

#### ELECTRIC POWER CONSUMPTION—

1940 .....	89,839,000	kilowatt hours
1945 .....	128,639,840	kilowatt hours
1950 .....	189,821,040	kilowatt hours
1955 .....	333,500,440	kilowatt hours
1960 .....	650,397,600	kilowatt hours
1961 .....	721,746,790	kilowatt hours
1962 .....	790,765,428	kilowatt hours

#### NUMBER OF ELECTRIC SERVICES AS AT DEC. 31, 1962—

Residential .....	74,818
Commercial .....	10,749
Power .....	3,697
Total Services .....	89,264

#### NOMINAL SYSTEM VOLTAGES USED BY THE CITY OF CALGARY ELECTRIC SYSTEM—(60 cycles AC)

##### Secondary Voltages

120 Volts	1 phase	2 wire
120/240 Volts	1 phase	3 wire
120/208Y Volts	3 phase	4 wire
277/480Y Volts	3 phase	4 wire
240 Volts	3 phase	3 wire
480 Volts	3 phase	3 wire

##### Primary Voltages:

4160Y/2400 Volts	3 phase	4 wire
13200Y/7620 Volts	3 phase	4 wire
13200 Delta Volts	3 phase	3 wire

Information regarding the availability of any particular voltage in a specific location will be provided on request.

#### RESIDENTIAL COMBINATION RATE (City)

(Metered at Secondary Voltage)—

First 25 kwhrs. ....	5c per kwhr.
Next 150 kwhrs. ....	13¼c per kwhr.
All additional kwhrs. ....	1.1c per kwhr.
Minimum charge per month .....	\$1.77

In 1962 the average monthly bill for residential consumers was \$4.95.

#### COMMERCIAL RATE (City) (Metered at Secondary Voltage)—

For the first 300 kwhrs. ....	5c per kwhr.
Next 300 kwhrs. ....	4c per kwhr.
All additional kwhrs. ....	2c per kwhr.
Minimum charge \$0.85 per kilowatt of connected load per service per month.	

#### POWER RATE (City) (Less than 100 KVA)—

(Metered at Secondary Voltage)

First 30 hours use per H.P. of connected load	2c per kwhr.
Next 30 hours use per H.P. of connected load	1.6c per kwhr.
All additional kwhrs. ....	1.2c per kwhr.
Minimum charge \$1.00 per H.P. up to 50 H.P. plus 75c per H.P. for each H.P. over 50.	

#### WHOLESALE (INDUSTRIAL) POWER AND LIGHT—LOW VOLTAGE NETWORK

Metering voltage: 120/208Y, 3 phase, 4 wire, or 277/480Y, 3 phase, 4 wire (as available).

**Available** (a) in network areas only.  
(b) where there is a demand of 100 KVA or more.

## ENERGY CHARGE—

First 300 kwhrs. @ 5c per kwhr.

Next 300 kwhrs. @ 4c per kwhr.

Next 30 hrs. use per KVA of demand @ 2c per kwhr.

Next 30 hrs. use per KVA of demand @ 1.6c per kwhr.

All additional kwhrs. @ 1.1c per kwhr.

## DETERMINATION OF DEMAND—

Taken as the highest 15 minute peak registered during the month.

## MINIMUM CHARGE—

\$200.00 per service per month.

## SPECIAL TERMS AND CONDITIONS—

- (1) Discount of 5% on monthly bills \$3,000.00 and over.
- (2) If in any month the recorded demand is less than 100 KVA the monthly account will be computed on the basis of 100 KVA.

## NOTES:

- (1) Where summer electric air conditioning equipment is used, an optional rate is available which applies the winter peak demand for billing purposes instead of the monthly demand.
- (2) Similar secondary metered rates are available for application outside the network areas within the city.

## WHOLESALE (INDUSTRIAL) POWER AND LIGHT—

(Metered at Primary Voltage)

- Available**
- (a) Within the limits of the City of Calgary, not including network areas.
  - (b) Where there is a demand of 100 KVA or more with the power demand being at least 50 KVA of this total.

## ENERGY CHARGE—

5c per kwhr. for first 300 kwhrs.

4c per kwhr. for next 300 kwhrs.

After 600 kwhrs. the following demand rates apply:

### Customer Owning Transformers

Rate per Kwhr.	Unregulated 13,200 V. Delta	Regulated 4160Y/2400 V. 13200Y/7620 V.	
1.3c Next	25 Hours use	40 Hours use	per KVA of demand
1.2c Next	25 Hours use	40 Hours use	per KVA of demand
1.1c Next	25 Hours use	40 Hours use	per KVA of demand

1c For all additional kwhrs.

### City Owning Transformers

Rate per Kwhr.	Unregulated *13,200 V. Delta	Regulated 4160Y/2400 V. 13200Y/7620 V.	
1.3c Next	25 Hours use	90 Hours use	per KVA of demand
1.2c Next	25 Hours use	90 Hours use	per KVA of demand
1.1c Next	25 Hours use	90 Hours use	per KVA of demand

1c For all additional kwhrs.

\*Transformer rental of 1% per month of replacement value will be charged in addition to energy costs.

## DETERMINATION OF DEMAND—

Taken as the highest 15 minute peak registered during the month.

## MINIMUM CHARGE—

75c per KVA of demand taken as the highest 15 minute KVA registered during the months of November, December and January, but not less than \$75.00 per service per month, and in no case shall the demand be deemed less than 40% of the total connected load.

## SPECIAL TERMS AND CONDITIONS—

- (1) On written request from the customer, tests will be taken of the Power Factor of the service and an allowance of 3% discounted from monthly account if power factor is maintained at 85% or better.
- (2) Discount of 5% (after power factor deduction, if applicable) on monthly accounts \$3,000.00 or over.
- (3) If, in any month, the recorded demand is less than 100 KVA, the monthly account will be computed on the basis of 100 KVA.

NOTE: Where summer electric air conditioning equipment is used, optional rates are available which apply the winter peak demand for billing purposes instead of the monthly demand.

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## Calgary Power Ltd.

The City's electric light and power system purchases bulk power from Calgary Power Ltd.

The present installed capacity of Calgary Power's hydro-electric Plants on the Bow River west of Calgary is 411,960 H.P. Its installed capacity in steam generation is 376,000 H.P. making a system total in the Province of 787,960 H.P.

		<u>Completed</u>
Horseshoe Falls Plant	24,360 h.p.	1911
Kananaskis Falls Plant	24,000 h.p.	1914 and 1951
Ghost River Plant .....	67,450 h.p.	1929 and 1954
Cascade Plant .....	46,000 h.p.	1942 and 1957
Barrier Plant .....	13,500 h.p.	1947
Spray Plant .....	124,000 h.p.	1951 and 1960
Three Sisters Plant .....	3,600 h.p.	1951
Rundle Plant .....	63,000 h.p.	1951 and 1960
Bearspaw Plant .....	20,750 h.p.	1954
Interlakes Plant .....	6,900 h.p.	1955
Pocaterra Plant .....	18,400 h.p.	1955
Wabamun (Steam) .....	376,000 h.p.	1956, 1958 and 1962

A hydro project on the Brazeau River will provide an additional 200,000 H.P. by 1964. The 1961 and 1962 construction of the dam only at this project provides added winter flow in the North Saskatchewan River for relief of pollution downstream.

# **Canadian Western Natural Gas Co. Ltd.**

## **Schedule of Natural Gas Rates**

### **NATURAL GAS**

The City of Calgary is one city in Canada with the enviable position of having an abundant supply of natural gas. This versatile fuel comes to the city from several sources—the Turner Valley field in the Southwest, the Jumping Pound field in the West, the Carbon field in the Northeast, and the Okotoks field in the South. Also tied into the system is the Bow Island field in Southern Alberta where surplus gas is repressured in off peak season. Because of the ample supply of natural gas in close proximity to the market area, all gas requirements including industrial can be met on a firm supply basis. The natural gas has a heating value of approximately 1,000 B.T.U. per cu. ft. and specific gravity ranging around 0.625. All transmission and distribution mains are owned and controlled by one company—the Canadian Western Natural Gas Company Limited. Their rates are as follows:

#### **GENERAL RATE — NO. 1**

##### **AVAILABILITY:**

Available to all customers.

##### **NET RATE:**

First 2 Mcf or Less per month—\$3.00.

All additional Mcf per month, Minimum Monthly Charge— $34\frac{1}{2}$ c. per Mcf.

#### **OPTIONAL RATES — NO. 2**

##### **(a) General Service**

##### **AVAILABILITY:**

This rate is available to all customers using in excess of 18,650 Mcf per year.

##### **NET RATE:**

Fixed Charge—\$150.00 per month; plus

Commodity Charge—25c. per Mcf; Minimum Monthly Charge—\$150.00.

##### **(b) Special Service**

##### **AVAILABILITY:**

To customers on annual contract whose annual consumption of gas is not less than 200,000 Mcf and who are located adjacent to the Company's main transmission lines serving the Calgary-Lethbridge System, and served directly therefrom.

##### **NET RATE:**

Fixed Charge—\$650.00 per month; plus

Commodity Charge—22c. per Mcf; Minimum Monthly Charge—\$650.00.

#### **HIGH LOAD FACTOR RATES — NO. 3**

##### **(a) General Service**

##### **AVAILABILITY:**

To customers on annual contract whose annual consumption of gas is not less than 10,000 Mcf, and whose total consumption during the six meter reading periods ending in May, June, July, August, September and October, is not less than 40 per cent of their total consumption for the year.

##### **NET RATE:**

Fixed Charge—\$20.00 per month plus \$1.75 per month per Mcf of maximum 12-hour demand; plus Commodity Charge—First 4,000 Mcf per month 17c. per Mcf. All additional Mcf per month 16c. per Mcf. Minimum Monthly Charge—Fixed Charge.



## (b) Special Service

### AVAILABILITY:

To customers on annual contract whose annual consumption of gas is not less than 150,000 Mcf and whose total consumption during the six meter reading periods ending in May, June, July, August, September and October is not less than 40 per cent of their total consumption for the year, and who are located adjacent to the Company's main transmission lines serving the Calgary-Lethbridge System, and served directly therefrom.

### NET RATE:

Fixed Charge—\$20.00 per month plus \$1.00 per month per Mcf of maximum 12-hour demand; plus

Commodity Charge—First 75,000 Mcf per month—17c. per Mcf. All additional Mcf per month—15c. per Mcf. Minimum Monthly Charge—Fixed Charge.

For further information direct all inquiries to the Manager, Sales and Industrial Development Department, Canadian Western Natural Gas Company Limited, 140 - 6th Avenue S.W., Calgary, Alberta.

## City of Calgary Waterworks System Schedule "D" of Water Rates April 6th, 1960

### METER SCHEDULE—

First	5,000	Gals.	.....	62c	per	1,000	Gals.
Next	5,000	Gals.	.....	56c	per	1,000	Gals.
Next	20,000	Gals.	.....	50c	per	1,000	Gals.
Next	30,000	Gals.	.....	41c	per	1,000	Gals.
Next	90,000	Gals.	.....	28c	per	1,000	Gals.
Next	350,000	Gals.	.....	25c	per	1,000	Gals.
All over	500,000	Gals.	.....	21c	per	1,000	Gals.

### SPECIAL GARDEN RATE, May to September (inclusive) Only—

First	5,000	Gals.	.....	62c	per	1,000	Gals.
Next	5,000	Gals.	.....	28c	per	1,000	Gals.
All over	10,000	Gals.	.....	25c	per	1,000	Gals.

### MINIMUM CHARGE ON METERS—

½ inch service	per month	.....	\$ 3.10
¾ inch service	per month	.....	3.43
1 inch service	per month	.....	4.06
1½ inch service	per month	.....	7.70
2 inch service	per month	.....	10.78
3 inch service	per month	.....	15.40
4 inch service	per month	.....	23.10
6 inch service	per month	.....	38.50

### DOMESTIC RATE—SINGLE FAMILY—

No. of Rooms		Rate per Annum
3	\$21.56 Basin in private dwelling, each	\$ 2.31
4	23.10 Water closet, each	4.62
5	24.64 Baths, each	4.97
6	26.18 Sinks	2.31
7	27.30 Tap, or Additional Fixtures	1.12
8	28.49 Lawn or Garden per 1,000 sq. ft. of lot	.63
9	29.61 Automobiles, each	2.31
10	30.80 Laundry Tubs, per Set	2.31
11	31.92 Public Standpipe or Tap, each	
	consumer	15.40
12	33.11 Minimum Flat Rate, per annum	24.64
13	34.30 Private Hydrant	23.10
14	35.42	
15	36.54	

Each Additional Room \$1.19.

## ● AGRICULTURE

### Grain Trade

There are approximately a dozen grain elevator concerns and merchants with head or branch offices in Calgary. Related to these and located in the City are brewing and malting companies, feed and seed merchants and mills.

There are eight grain elevators in Calgary with a total licensed grain capacity of 6,328,000 bushels.

There are three large flour mills with a combined capacity of 16,200 cwt. per day; Maple Leaf Milling Co. Ltd., 3,200 cwt. per day; Pillsbury Canada Ltd., 9,000 cwt. per day, and Robin Hood Flour Mills Ltd., 4,000 cwt. per day.

The Canada Malting Co. plant is the largest malting plant West of the Lakehead. Its capacity is 3 million bushels a year.

The Calgary area is so located that it produces a high quality wheat. The area is practically rust free. Rust is a harmful factor in many parts of North America. The lack of rust is attributed to the cool nights and high altitude. Wheat is the predominant grain produced in the Calgary area. Large quantities of high grade malting and pearling barley are also grown.

Calgary is the largest grain inspection point in Alberta.

Calgary is within crop district No. 3 which has as its general boundaries the United States Border on the South, to Olds on the North, West to the Rockies and East Wimborne to Whiskey Gap. Acreage devoted to crops in 1962 in this district were as follows: Wheat, 524,000; Oats, 430,000; Barley, 399,000; Flax, 46,000, and Summerfallow, 867,000.

In 1962 in this crop district there were 7,743 farms. (Grain Trade Year Book.)

### Livestock Industry

The Calgary Public Livestock Market is the third largest market in Canada being exceeded by the public markets in Toronto and Winnipeg. The following tables indicate the huge volume of both numbers and cash returns received by livestock producers in the Calgary area from the sale of livestock at both the public stockyards and at the four major packing plants located in the City: Burns & Co. Ltd., Calgary Packers, Union Packing and Dvorkin Meat Packers Ltd.

Excerpt from the Annual Report issued by the Production and Marketing Branch at Calgary; covering movement of livestock during 1962.

While volume of calves and hogs was up, in line with production across Canada, that of cattle and sheep was down. Calgary dropped into third position in point of volume, only slightly below Winnipeg. Calgary continued to hold its place as the second most important cattle market in Canada, if not the most important. With buyers and orders from all of Canada and many of the States, competition was good, and prices were often higher than freight differences to consuming points would seem to warrant.

Following are estimated values of livestock originating in the Calgary area and sold on the Yards, delivered to local plants, or through-billed to other destinations.

## ESTIMATED VALUE LIVESTOCK SALES CALGARY - 1962

### AT STOCKYARDS:

Cattle .....	261,922	\$55,471,001.55
Calves .....	75,283	8,998,493.80
Hogs (Incl. Premium) .....	47,300	1,812,458.40
Sheep (Incl. Premium) .....	10,987	174,852.75
<b>TOTAL STOCKYARDS</b>		<u>\$66,456,806.50</u>

### DIRECT CALGARY PLANTS:

Cattle .....	50,321	\$10,668,052.00
Calves .....	3,732	447,840.00
Hogs (Incl. Premium) .....	282,765	11,423,706.00
Sheep (Incl. Premium) .....	35,345	600,865.00
<b>TOTAL PLANTS</b> .....		<u>\$23,140,463.00</u>
<b>TOTAL ESTIMATED VALUE YARDS AND PLANTS</b> .....		<u>\$89,597,269.50</u>

### ESTIMATED VALUE THROUGH BILLED LIVESTOCK:

Cattle—		
27,470 @ \$212.00 per head .....		\$ 5,823,640.00
Calves—		
1,526 @ 120.00 per head .....		183,120.00
Hogs (Incl. Prem.)—		
51,964 @ 40.40 per head .....		2,099,345.60
Sheep (Incl. Prem.)—		
35,345 @ 17.00 per head .....		600,865.00
<b>TOTAL THROUGH BILLED LIVESTOCK</b>		<u>\$8,706,970.60</u>

<b>TOTAL VALUE RECEIPTS YARDS AND PLANTS</b> .....	<u>\$98,304,240.10</u>
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## Ranching Industry

Alberta's ranching industry is currently riding a crest of prosperity. Cattle production and sales are increasing yearly. Hereford is the predominant breed of cattle raised. Short-horn and Aberdeen-Angus are extensively raised.

The foothills region is the most productive in the province and classed as a 24-acre zone (where one head of stock is limited to each 24 acres). This zone is estimated to yield 700 pounds of grass per acre. The immediate area around Calgary is a 32-acre zone, or one head to 32 acres.

According to stockmen the outlook for the ranching industry is comparatively good.

## ● CIVIC DATA

### Hotels and Motels

Hotels .....	27	2,820 rooms
Motor Hotels & Motels .....	52	1,371 units

### Hospitals

Nursing homes—25 .....	631 beds
Alberta Children's Hospital .....	128 beds
Baker Memorial Sanatorium .....	267 beds
Col. Belcher D.V.A. ....	422 beds
General Hospital .....	743 beds
	110 bassinets

Convalescent Rehabilitation Building .....	205 beds
Grace Hospital .....	44 beds
	34 bassinets
Holy Cross Hospital .....	342 beds
	70 bassinets

### Auxiliary Hospitals

Crossbow .....	100 beds
Sarcee .....	100 beds
Bethany (private) .....	100 beds

### Homes for Senior Citizens

Metropolitan Calgary .....	6 Lodges —	294 residents
Foundation—	124 Double Units,	248 res.
	52 Single Units,	52 res.

### Hospitalization Scheme

Under the provisions of the "Alberta Hospitalization Benefits Act," hospital benefits are available to persons qualifying as residents of the Province of Alberta. To qualify as a resident, a person moving to Alberta from another Canadian province must reside in Alberta for a three month period, as during this period he is entitled to hospital benefits from the province in which he previously resided. A person, taking up residence from outside Canada is entitled to hospital benefits immediately he arrives in the province. In either case, the person must indicate his intent to reside, as benefits are not provided to transients, visitors, or tourists.

A patient eligible for hospital benefits is required to pay a daily, all-inclusive charge (except for certain appliances) for standard ward care, varying from \$1.50 to \$2.00 per day depending on the size of the hospital.

Provincial residents are also entitled to hospital benefits under the program for the care of the chronically ill, the daily charge for standard ward service in an auxiliary hospital is \$1.50 per day.

### Newspaper Circulation

	City Net Paid Daily Average	Total Net Paid Daily Average
Herald .....	67,128	83,183
Albertan .....	27,100	40,852

	WEEKLY Average Net Paid
North Hill News .....	17,500
Rocky View News and Market Examiner .....	6,500
South Side Mirror .....	36,843

### Radio Stations

CKXL — 1140 kc. ....	10,000 watts
CFAC — 960 kc. ....	10,000 watts
CFCN — 1060 kc. ....	10,000 watts
CHFM — 95.9 m.c. ....	11,000 watts

### Television Stations

CHCT-TV — Channel 2 .....	100,000 watts e.r.p.
CFCN-TV — Channel 4 .....	100,000 watts e.r.p.

### Motion Picture Theatres

Drive-Ins .....	3	Downtown .....	5	Neighborhood .....	3
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### Churches

Protestant .....	173	Catholic .....	27	Jewish .....	3
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## Post Office Deliveries

As of March 1963, there were mail deliveries to 67,880 houses, 12,274 suites and 6,960 firms. This does not include General Delivery, Sub Post Offices or Rural Routes. There are approximately 685 families receiving mail through 11 Sub Post Offices. There are 418 householders and 389 firms who pick up mail at Boxes and 300 householders and 10 firms from General Delivery. There are 180 householders served by Suburban Service No. 1.

## ● GENERAL INFORMATION

### Dominion Income Tax

#### 1962 Rates of Federal Income Tax

Taxable Income	Tax
\$ 1,000 or less .....	11%
1,000 ..... \$ 110 + 14% on next \$ 1,000	
2,000 ..... 250 + 17% on next \$ 1,000	
3,000 ..... 420 + 19% on next 1,000	
4,000 ..... 610 + 22% on next 2,000	
6,000 ..... 1,050 + 26% on next 2,000	
8,000 ..... 1,570 + 30% on next 2,000	
10,000 ..... 2,170 + 35% on next 2,000	
12,000 ..... 2,870 + 40% on next 3,000	
15,000 ..... 4,070 + 45% on next 10,000	
25,000 ..... 8,570 + 50% on next 15,000	
40,000 ..... 16,070 + 55% on next 20,000	
60,000 ..... 27,070 + 60% on next 30,000	
90,000 ..... 45,070 + 65% on next 35,000	
125,000 ..... 67,820 + 70% on next 100,000	
225,000 ..... 137,820 + 75% on next 175,000	
400,000 ..... 269,070 + 80% on remainder	

**GIFT TAX,** If, during 1962, gifts of an aggregate value in excess of \$4,000, excluding gifts to any one person the total value of which did not exceed \$1,000, a Gift Tax Return must be submitted.

#### PERSONAL EXEMPTIONS—

Basic Exemption .....	\$1,000.00
Married Exemption (if her income not over \$250) .....	1,000.00
Wholly Dependent Children (if qualifying for family allowance) .....	300.00
If not qualifying for family allowance	550.00

For further information write: Income Tax Office, Public Building, Calgary, Alberta.

## Customs Office

For information write:

Department of National Revenue,  
Customs Building,  
11th Avenue and 1st Street East,  
Calgary, Alberta.

## Liquor Laws

There are nine Government operated liquor stores.

Subject to Provincial Government license beer and liquor is served with meals in approved hotels and restaurants. Several hotels have separate cocktail lounges.

Beer is sold through the nine liquor outlets and licensed premises of hotels.

## Public Telephones

Five cents for local calls.

## Postal Receipts

To December 31, 1955 .....	\$ 2,600,579.25
To December 31, 1956 .....	2,881,845.46
To December 31, 1957 .....	3,169,866.00
To December 31, 1958 .....	3,248,106.00
To December 31, 1959 .....	3,422,107.00
To December 31, 1960 .....	3,646,976.00
To December 31, 1961 .....	4,068,885.00
To December 31, 1962 .....	4,262,047.00

## Wholesale Trade

1955 .....	\$143,146,981.00
1956 .....	162,446,108.00
1957 .....	165,371,989.00
1958 .....	179,643,721.00
1959 .....	195,769,265.00
1960 .....	193,036,588.00
1961 .....	198,238,000.00
1962 .....	218,226,000.00

## Car Licenses

Number Issued March, 1956 to February, 1957 .....	58,427
Number Issued March, 1957 to February, 1958 .....	67,219
Number Issued March, 1958 to February, 1959 .....	71,606
Number Issued March, 1959 to February, 1960 .....	78,405
Number Issued March, 1960, to February, 1961 .....	82,094
Number Issued March, 1961 to February, 1962 .....	90,218
Number Issued March, 1962 to February 1963 .....	94,692

## Drivers' Licenses

Cost of Driver's License .....	\$5.00 (every 5 years)
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## Cost of Car Licenses

Up to 110" wheelbase .....	\$11.00
110" to 120" wheelbase .....	16.00
120" wheelbase and up .....	21.00
Motorcycles and Scooters .....	4.00

## Truck Statistics

### COST OF LICENSES—

Commercial Vehicles .....	(approx.)	\$30.00-\$1,090.00
Public Service .....	(approx.)	45.00- 1,090.00
E-License (Exempt) .....	(approx.)	45.00 1,090.00
C-License (City) .....		10.00- 35.00
F-License (Farm) .....		10.00- 35.00
X-License (Pleasure) .....		10.00- 35.00
G-License (Gov't) .....		1.00
T-License (Trailers) .....		5.00- 600.00

## Motor Vehicle Registrations

(Issued from Calgary for the past 10 years.)

	Passenger Cars	Commercial
1948 .....	17,900	5,670
1949 .....	21,090	—
1950 .....	26,012	7,458
1951 .....	30,008	8,921



1952 .....	35,266	9,825
1953 .....	40,260	11,272
1954 .....	48,158	14,950
1955 .....	54,513	15,281
1956 .....	58,427	16,662
1957 .....	67,219	17,457
1958 .....	71,606	18,870
1959 .....	78,405	21,270
1960 .....	82,094	23,343
1961 .....	90,218	24,389
1962 .....	94,692	24,854

## Calgary Members of the Legislative Assembly

Name	Political Affiliation
Hon. F. C. Colborne .....	Social Credit
A. J. Dixon .....	Social Credit
Donald S. Fleming .....	Social Credit
Chas. E. Johnston .....	Social Credit
Albert W. Ludwig .....	Social Credit
Wm. D. Dickie .....	Liberal
Rev. Robert Simpson .....	Social Credit
Lorne Lee Leavitt .....	Social Credit

## Members of Parliament

Name	Political Affiliation
D. Harkness .....	Progressive Conservative
Hon. Harry W. Hays .....	Liberal
E. M. Woolliams .....	Progressive Conservative

## Downtown Parking

Downtown Parking Corporation Garage and Lots .....	860
Hudson's Bay Company Parkade .....	1,100
The T. Eaton Co. Ltd. Carpark .....	310

## Chain Stores with More Than One Outlet

Canada Safeway Ltd. ....	26
Dominion Stores Ltd. ....	3
Loblaws .....	6
I.G.A. ....	4
A. & P. ....	1
Tom Boy .....	5

## Drug Stores

105

## Department Stores

# Consumer Price Indexes For Regional Cities of Canada At the Beginning of April 1963 (1)

(Base 1949 = 100)

All - Items	Group Indexes - April 1963								
	Apr. 1963	Mar. 1963	Food	Housing	Clothing	Trans- port- ation	Health & Personal Care	Recre- ation & Reading	Tobacco & Alcohol
St. John's*	119.5	119.3	115.6	115.0	112.5	123.5	156.0	152.2	101.1
Halifax	131.2	131.3	124.2	134.7	125.6	138.1	163.6	165.4	124.5
Saint John	133.2	132.9	129.0	132.1	123.5	144.1	186.5	151.4	124.5
Montreal	132.2	132.0	133.6	134.8	108.7	159.1	169.2	143.4	118.7
Ottawa	133.4	133.1	128.6	137.7	120.9	153.4	168.3	142.3	123.9
Toronto	133.6	133.7	126.6	140.4	120.7	132.3	158.5	185.3	122.5
Winnipeg	129.3	129.8	127.8	128.4	119.6	133.9	174.8	138.1	120.5
Saskatoon - Regina	128.0	128.3	126.2	126.7	128.5	135.3	145.2	145.3	119.5
Edmonton - Calgary	127.4	127.2	123.3	127.5	124.1	129.8	163.8	144.2	119.6
Vancouver	131.8	131.7	129.6	135.6	119.2	140.1	150.3	149.2	120.9

(1) All-Items indexes for April and March and April group index detail are shown in the above table. These indexes show changes in retail prices of goods and services in each city. They do not indicate whether it costs more or less to live in one city than another.  
(\*) Index on the base June 1951 = 100.

## Average Income and Average Tax 1960 Taxation Year

Department of National Revenue

Selected Cities	Average Income	Average Tax
Calgary .....	\$4,557.00	\$507.00
Vancouver & West Vancouver .....	4,530.00	497.00
Hamilton .....	4,509.00	468.00
Toronto .....	4,476.00	527.00
Ottawa .....	4,516.00	493.00
Montreal .....	4,425.00	415.00
Windsor .....	4,435.00	423.00
Victoria .....	4,336.00	425.00
Edmonton .....	4,202.00	424.00
Regina .....	4,169.00	415.00
Winnipeg & St. James .....	4,124.00	418.00
Quebec .....	4,110.00	335.00
St. John's .....	4,127.00	422.00
Saskatoon .....	4,064.00	386.00
St. John .....	3,766.00	312.00

## 1960 Taxation Year—City of Calgary Number of Taxable Returns

Department of National Revenue

Under \$1,000 .....	420
\$ 1,000 to 1,999 .....	10,520
2,000 to 2,999 .....	16,300
3,000 to 3,999 .....	17,800
4,000 to 4,999 .....	14,900
5,000 to 5,999 .....	8,740
6,000 to 6,999 .....	5,340
7,000 to 7,999 .....	3,181
8,000 to 8,999 .....	1,620
9,000 to 9,999 .....	1,220
10,000 to 14,999 .....	2,431
15,000 to 19,999 .....	738
20,000 to 24,999 .....	275
25,000 and over .....	422

### ● SERVICE CLUBS

ACTIVE CLUB—6:30 Alternate Friday Carolina Restaurant.  
B'NAI B'RITH—8:30 First and Third Tuesdays, House of Israel.

COSMOPOLITAN CLUB—6:15 Monday, Carolina Restaurant.

GYRO CLUB—12:15 Wednesday, Hotel Palliser.

KINSMEN'S CLUB—6:30 Alternate Thursday, Al San Club.

KIWANIS CLUB (Downtown)—12:15 Monday, Hotel Palliser.

KIWANIS CLUBS (Six others)—contact Mrs. Helen Rogerson, AM 2-2900.

LIONS CLUB (Downtown)—12:15 p.m. Wednesday, Hotel Palliser.

LIONS CLUBS (Six others)—contact D. Anderson, AM 2-4274.

ROTARY CLUB (Downtown)—12:15 Tuesday, Hotel Palliser.

ROTARY CLUB (Manchester) 12:15 Thursday, Fort Calgary House.

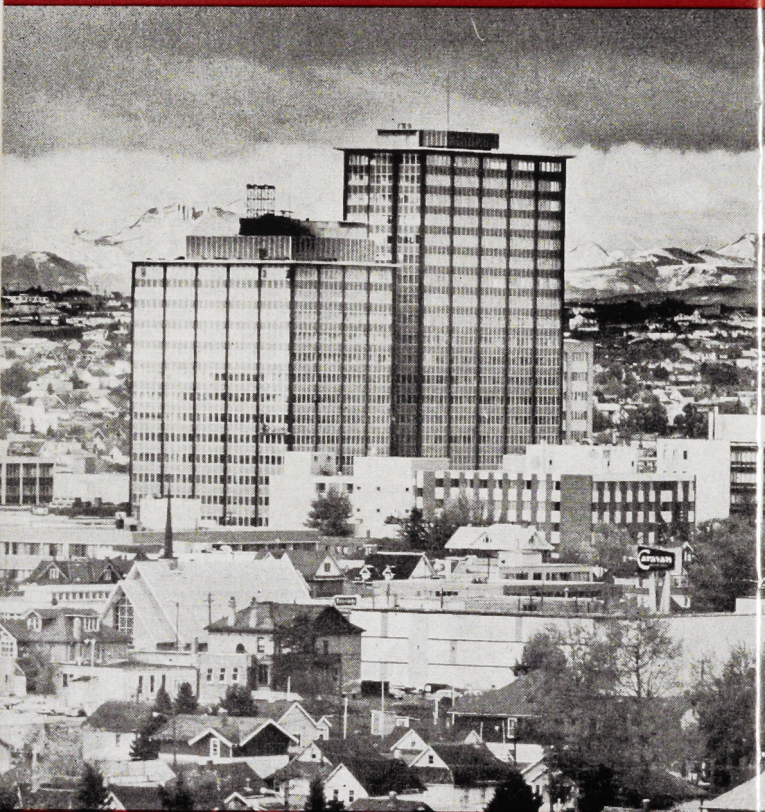
ROTARY CLUB (North Hill)—12:15 Monday, Highlander Motor Hotel.

OPTIMIST CLUB (Downtown)—12:15 Thursday, Al-San Club.









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